

SEQUENCE LISTING

<110> Holthofer, Harry

<120> The Use of Soluble Protein Molecules Expressed by the Pancreas and Kidney Glomerules

<130> 9B17PC-US

<140> USSN 10/018,094

<141> 2000-06-15

<150> PCT/FI00/00540

<151> 2000-06-15

<150> FI991369

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<170> PatentIn Ver. 2.1

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<212> DNA

<213> Rattus sp.

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<223> Molecule type: cDNA from mRNA

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<223> Tissue type: Pancreatic islets, kidney glomerulus

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Pro	Arg	Tyr	Arg	Leu	Glu	Gly	Asp	Pro	Ala	Arg	Gly	Glu	Phe	His	Leu
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Gly	Thr	Met	Val	Thr	Trp	Val	Ala	Gly	Gln	Glu	Tyr	Val	Val	Asn	Cys
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Ser Asp Asn Arg Gln Leu Leu Val Cys Glu Ala Ser Ser Pro Ala Leu
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Gly Pro Pro Val Ile Glu Trp Pro Gly Leu Asp Glu Gly His Val Arg
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Ala Gly Gln Ser Leu Glu Leu Pro Cys Val Ala Arg Gly Gly Asn Pro
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Ile Ala Thr Leu Gln Trp Leu Lys Asn Gly Gln Pro Val Ser Thr Ala
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Trp Gly Thr Glu His Thr Gln Ala Val Ala Arg Ser Val Leu Val Met
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Thr Val Arg Pro Glu Asp His Gly Ala Gln Leu Ser Cys Glu Ala His
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Asn Ser Val Ser Ala Gly Thr Gln Glu His Gly Ile Thr Leu Gln Val
 325 330 335

Thr Phe Pro Pro Ser Ala Ile Ile Leu Gly Ser Ala Ser Gln Thr
 340 345 350

Glu Asn Lys Asn Val Thr Leu Ser Cys Val Ser Lys Ser Ser Arg Pro
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Arg Val Leu Leu Arg Trp Trp Leu Gly Trp Arg Gln Leu Leu Pro Met
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Glu Glu Thr Val Met Asp Gly Leu His Gly Gly His Ile Ser Met Ser
 385 390 395 400

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Cys Glu Ala Phe Ser Glu Ala Phe Thr Lys Glu Thr Phe Lys Lys Ser
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Leu Ile Leu Asn Val Lys Tyr Pro Ala Gln Lys Leu Trp Ile Glu Gly
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Pro Pro Glu Gly Gln Lys Leu Arg Ala Gly Thr Arg Val Arg Leu Val
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 His Tyr Ala Pro Thr Ile Arg Ala Leu Gln Asp Pro Thr Glu Val Asn
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 Pro Leu Asp Leu Gln Asp Pro Arg Tyr Thr Glu His Thr Tyr His Gln
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